What is claimed is:

1. (Currently amended) A method comprising: incubating a mixture comprising at least one cell, a labeled invasin that encodes a detectable label, wherein the labeled invasin is a virus, and a candidate agent under conditions wherein the labeled invasin can invade the cell; and detecting the detectable label within the cell, wherein a decrease of detectable label in the cell due to the candidate agent indicates that the candidate agent decreases invasion of the cell by the invasin ~~invasion~~.

2-4. (Cancelled)

5. (Previously Presented) The method of claim 1, wherein the virus is an enveloped virus.

6. (Cancelled)

7. (Original) The method of claim 5, wherein the enveloped virus is vaccinia virus.

8. – 11. (Cancelled)

12. (Original) The method of claim 1, wherein the detectable label is a fluorescent protein.

13. (Original) The method of claim 1, wherein the detectable label is an enzyme.

14. (Previously Presented) The method of claim 1, wherein the candidate agent is a monoclonal antibody, a polyclonal antibody, or an altered antibody.

15. (Original) The method of claim 1, wherein the candidate agent associates with the labeled invasin.

16. (Cancelled)

17. (Original) The method of claim 1, wherein the cell is a mammalian cell.

18. (Original) The method of claim 17, wherein the cell is a human cell.

19-20. (Cancelled)

21. (Original) The method of claim 18, wherein the cell is selected from the group consisting of a lymphoid cell, a pulmonary cell, and an intestinal cell.

22 – 129. (Cancelled)

130. (New) The method of claim 1, wherein the assay comprises a neutralization assay.

131. (New) The method of claim 1, wherein the method results correlate with viral lethality *in vivo*.

132. (New) The method of claim 1, wherein the assay is a high throughput assay.

133. (New) The method of claim 1, wherein the method further comprises quantitation of invasion of a cell by an invasin using of a standard curve.

134. (New) The method of claim 133, wherein the r^2 of the standard curve is >0.9.

135. (New) The method of claim 1, wherein the method is performed in a plate comprising 96-wells.

136. (New) The method of claim 1, wherein the method provides results are comparable to results obtained with the classic PRNT neutralization assays.